

AUG 05 2005

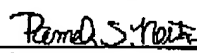
Attorney Docket No. P13536-US
Customer Number 27045**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Shousheng He	§	Group Art Unit:	2637
Serial No:	09/885,375	§	Examiner:	Jacob M. Meek
Filed:	June 19, 2001	§	Confirmation No.:	3992
		§		
		§		
		§		

For: EFFICIENT CHANNEL ESTIMATION IN A
DIGITAL COMMUNICATIONS SYSTEMVia Facsimile - 571-273-8300Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: August 5, 2005


Pamela S. Newton**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION
AND ADVISORY ACTION**

In response to the Final Office Action dated April 13, 2005 and the Advisory Action dated July 7, 2005, the Applicants submit the following amendments and remarks. A Request for Continued Examination (RCE) and a request for a one-month extension of time until August 13, 2005, are enclosed herewith.

SUMMARY OF AMENDMENTS

Claims 1, 4, 8, 9, 11, 14, and 16 have been amended.

Claims 7, 15, 17, 19, 20, 22, and 23 have been canceled.

A complete list of pending claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

Amendment - PAGE 1 of 7
EUS/J/P/05-9152